Reviewer's report

**Title:** Macronutrients, Vitamins and Minerals Intake and Risk of Esophageal Squamous Cell Carcinoma in a Population at Risk for Esophageal Cancer

**Version:** 2  **Date:** 3 August 2011

**Reviewer:** András Keszei

**Reviewer's report:**

Thank you for the opportunity to review the revised manuscript by Jessri and colleagues. My comments were answered by the authors and the manuscript has improved in my view.

I have one comment regarding the analysis done in the revised work. In the fully adjusted models the authors adjust for duration of smoking measured in years, as well as smoking intensity measured in pack-years (Statistical analysis 2. paragraph). Since the calculation of pack-years already entails smoking duration, it is not practical to adjust for these two inherently correlated variables. I would suggest using either pack-years only or separate variables for duration and intensity measured by cigarettes (packs) smoked per day.

**Level of interest:** An article whose findings are important to those with closely related research interests

**Quality of written English:** Acceptable

**Statistical review:** No, the manuscript does not need to be seen by a statistician.

**Declaration of competing interests:**

I declare that I have no competing interests.